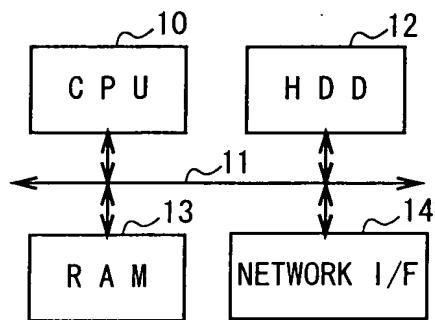


FIG. 1



6

FIG. 2

101	101A MONITORED URL	101B LATEST UPDATE DATE /TIME INFORMATION	101C UPDATE NOTICE DESTINATION
→	www. 0X0X. co. jp/index. html	2000/01/13 09:00:00	090-1111-XXXX
→	www. 000XXX. com/main. html	2000/02/03 23:45:00	090-2222-XXXX
→	www. XX00. co. jp/news/today. html	2000/02/13 18:17:05	090-1234-XXXX
→	www. X0X0. go. jp/topics. html	2000/01/01 00:00:00	090-5678-XXXX

100

FIG. 3

```

graph TD
    RT1([START]) --> SP1[READ FIRST ENTRY IN  
UPDATE MONITORING TABLE]
    SP1 --> SP2[ACQUIRE FILE INFORMATION  
ON MONITORED HOME PAGE]
    SP2 --> SP3{MONITORED  
HOME PAGE  
UPDATED?}
    SP3 -- YES --> SP4[TRANSMIT TITLE OF PAGE AND  
URL TO UPDATE NOTICE  
DESTINATION AS UPDATE  
NOTIFICATION MESSAGE]
    SP3 -- NO --> SP6{LAST ENTRY?}
    SP4 --> SP5[UPDATE LATEST UPDATE  
DATE/TIME INFORMATION IN  
UPDATE MONITORING TABLE]
    SP5 --> SP6
    SP6 -- YES --> SP8([END])
    SP6 -- NO --> SP7[READ NEXT  
ENTRY]
    SP7 --> SP1

```

FIG. 4

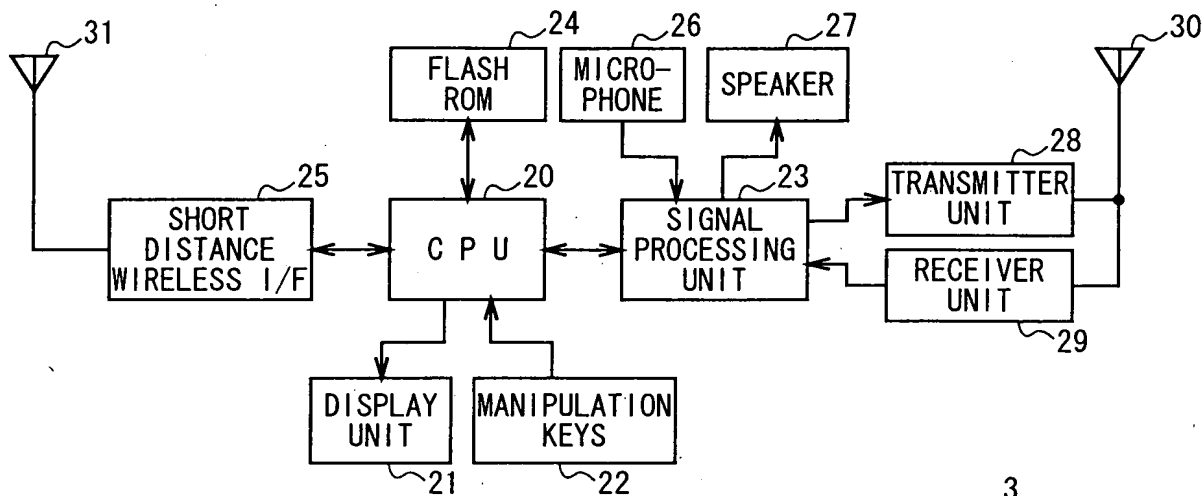


FIG. 5

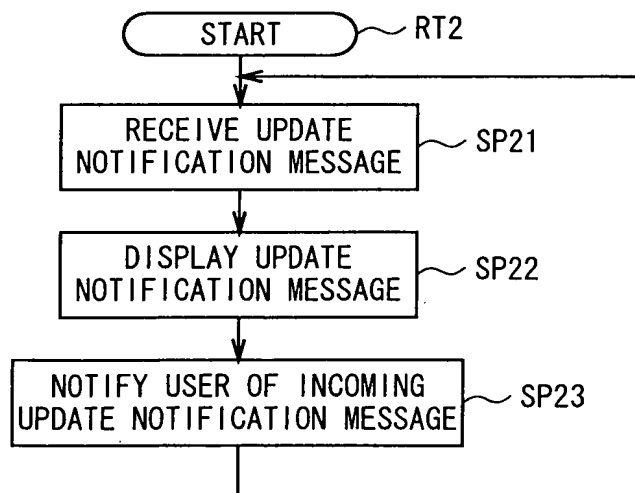


FIG. 6

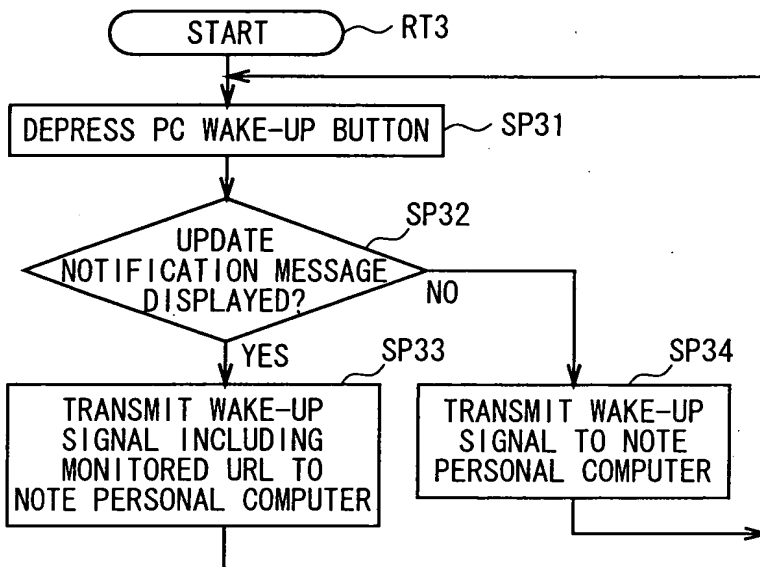


FIG. 7

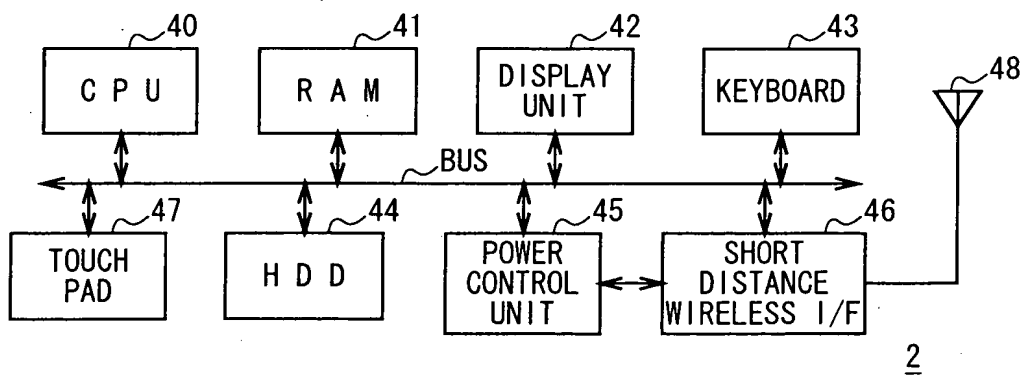


FIG. 8

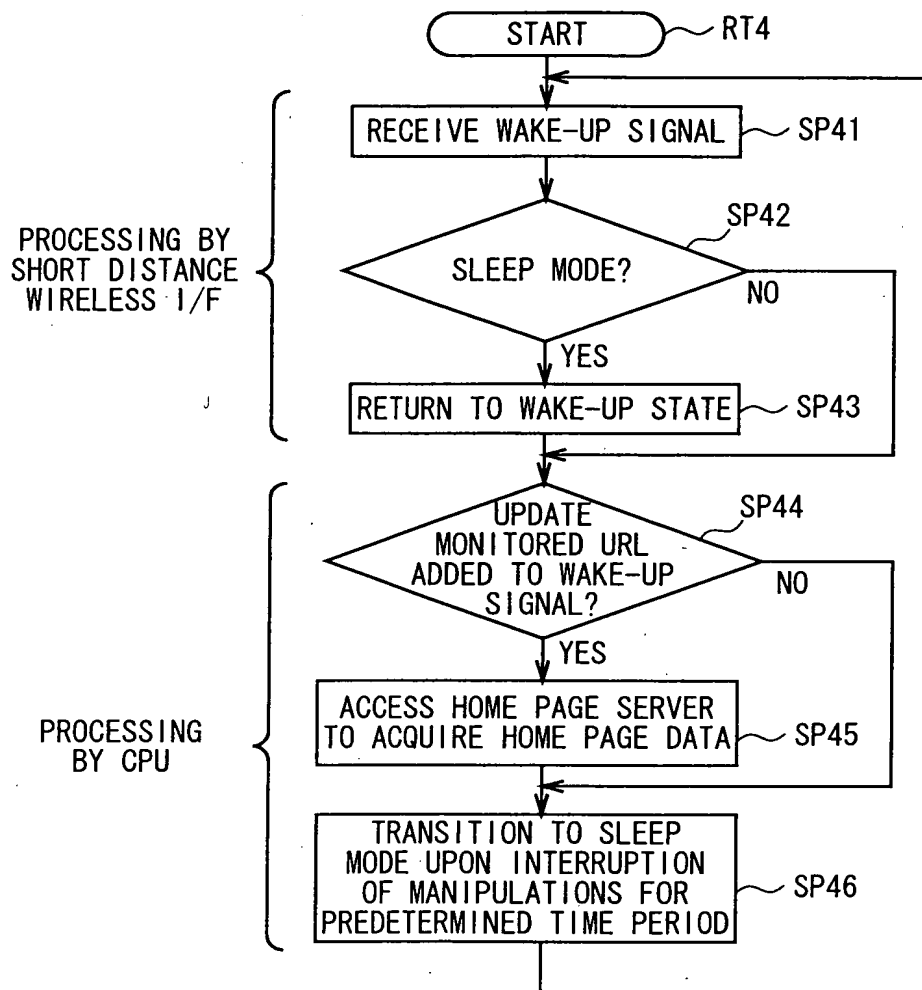


FIG. 9